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The cover of this issue of the Information Bulletin *is adapted from Maxfield Parrish's drawing for the back cover of the Christmas 1895 issue of* Harper's Weekly. *The illustration, created as an advertisement, is captioned "Royal Baking Powder Makes Dainties for Christmas."*

JOHN FINZI NAMED DIRECTOR OF COLLECTIONS DEVELOPMENT OFFICE

John Finzi, assistant director for library resources, Research Services, has been named director of the Collections Development Office, Office of The Librarian, effective December 4. He reports to The Deputy Librarian in this new assignment.

The Collections Development Office, established as part of the Library's reorganization announced last March but not implemented at that time, will provide a new organizational focus for Library-wide collection development planning and operations. The office will be responsible for major policy decisions on the content, custody, and preservation of the Library's collections. Mr. Finzi's first task will be to prepare the statement that describes the responsibilities and functions of the office and to prepare all the necessary personnel actions needed to form the new organization. The director will serve as chairman of the Acquisitions and Preservation Committees.

A native of Campiglia Marittima, Italy, Mr. Finzi attended the University of Rome and earned both bachelor and master of arts degrees from the University of California at Los Angeles, where he was elected to membership in Phi Beta Kappa. While pursuing further graduate studies at the same institution on a doctorate in English history and anthropology, Mr. Finzi had five years of specialized work experience at the William Andrews Clark Memorial Library of U.C.L.A., particularly in the field of rare books, bibliographic work, and manuscript cataloging. He subsequently completed a master's degree in library science at the University of California at Berkeley.

Mr. Finzi came to the Library of Congress in 1957 as a participant in the Intern Program. He later worked as a bibliographer in the General Reference and Bibliography Division, head of the Orientalia Exchange Section in the Exchange and Gift Division, and head of the European Exchange Section in the same division. In 1961 he was sent to India as director of the Library of Congress P.L. 480 programs for South Asia. There he organized and directed the first of the Library's programs for the acquisition and distribution of Library materials to the Library of Congress and other research libraries under a special foreign currency acquisition program, a position he held until the summer of 1964. He established three offices in India and Pakistan–New Delhi, Karachi, and Dacca–and developed procedures for the acquisition, distribution, and listing of a large number of current publications representing a broad coverage of the publishing activities of these countries. In 1964 Mr. Finzi became coordinator for the development and organization of the collections, Reference Department, and in 1971, because of his expanded responsibilities, his title was changed to assistant director for library resources.

Under the auspices of the American Library Association, Mr. Finzi served in 1967 as a consultant to the director of the National Central Library of Florence, Italy, undertaking a study of that library in order to make recommendations for modernizing its organization. Mr. Finzi wrote, as a result of this study, *Report of a Survey of the National Central Library, Florence,*

Greetings to our Friends from The Librarian of Congress

After another year of growth, Ruth and I want to thank all our friends on the staff and among our readers for making the Library of Congress a source of light and life for all. We look forward together to making 1979 another year of hope and fulfillment.

A Happy New Year from Our House to Your House.

December 19, 1978

which led to an intensive study of automation feasibility in the bibliographic activities in that library as recommended in the *Survey*.

During the past two years, Mr. Finzi and his staff have been engaged in planning and implementing the establishment of the Performing Arts Library, a joint project of the Library of Congress and the John F. Kennedy Center for the Performing Arts.

Mr. Finzi is a member of the American Library Association, the District of Columbia Library Association, the Indian Library Association, the American Historical Association, the American Anthropological Association, and the Association for Asian Studies. He is also a member of Pi Gamma Mu.

NEW PUBLICATION REPRODUCES WRIGHT BROTHERS PHOTOGRAPHS

The Library has announced the microfiche publication of *Photographs by the Wright Brothers,* available after January 1, 1979, from the U.S. Government Printing Office. The 20-page publication, which commemorates the 75th anniversary of the first flight by the Wright Brothers on December 17, 1903, includes a checklist of the photographs and five microfiche reproducing 303 low contrast prints made from original glass-plate negatives that the Library of Congress received in 1949 from the estate of Orville Wright. Most of the views on the glass-plate negatives were taken by the Wright brothers themselves between 1898 and 1911 to document their successes and failures with their new flying machines.

In producing the master negative microfiche, the Library of Congress Photoduplication Service experimented with advanced photographic technology in reproducing a continuous tone reproduction on high-contrast microfilm. Individual eight-by-ten-inch positive prints of all the photographs in the Wright brothers collection may be purchased. Orders should be addressed to the Library of Congress, Photoduplication Service, Washington, D.C. 20540.

The use of photography by the Wrights to record their experimentation was consistent with their deliberate scientific methods. They not only de-

This historic photograph depicts Orville Wright's 12-second, 120-foot flight of December 17, 1903.

signed, constructed, and personally operated the first power-driven, heavier-than-air machine to achieve free, controlled, and sustained flight, but they also provided visual evidence of their spectacular achievement.

The Wright brothers photo collection provides an excellent pictorial record of their laboratory, engines,

models, experimental planes, runways, flights, and even their accidents. The collection also contains individual portraits and group pictures of the Wright brothers and their family and friends, as well as many shots of landscapes, buildings, and towns.

Wilbur and Orville Wright were aware of the important relationship of photography to their work—both scientifically and historically. They maintained a notebook in which they listed the time of exposure, stop setting, date, place, type of plate used, and subject matter for each photograph. These notes show that they used standard plates of the period—orthochromatic, nonhalation, and Stanley plates—and that they occasionally employed flashlight techniques for interior views.

Photographs by the Wright Brothers, the first Library of Congress publication to reproduce graphic material on microfiche, is available in person from the Information Counter on the ground floor of the Library of Congress Building or by mail from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402 (Stock No. 030-014-00003-1). The publication sells for $4 plus $1 postage if mailed overseas.

Other Library of Congress publications on the Wright brothers include *Wilbur and Orville Wright: A Bibliography Commemorating the Hundredth Anniversary of the Birth of Wilbur Wright, April 16, 1867,* compiled by Arthur Renstrom, and *Wilbur and Orville Wright: A Chronology Commemorating the Hundredth Anniversary of the Birth of Orville Wright, August 19, 1871,* also by Mr. Renstrom. The *Bibliography* may be ordered free from the Library of Congress, Central Services Division, Washington, D.C. The *Chronology* is available from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402, for $2.30 (Stock No. 3018-00014). "The Papers of Wilbur and Orville Wright," coauthored by Marvin W. McFarland and Mr. Renstrom appeared in the August 1950 issue of the *Library of Congress Quarterly Journal.*

WALT WHITMAN MANUSCRIPT FOUND

The Library of Congress has recovered a Walt Whitman manuscript item missing from its collections, thanks to the sharp eye of its honorary consultant in Walt Whitman studies and the cooperation of a Watertown, Mass., antiquarian bookseller. The story and its background are as follows.

Over the last 10 or 12 years of his life Walt Whitman was greatly interested in the writings and opinions of Robert G. Ingersoll, lawyer, lecturer, and, to his generation, "the great agnostic." Whitman regarded Ingersoll as a prophet, "a chosen man," and Ingersoll's regard for Whitman is indicated by his having been a principal speaker at Whitman's 71st birthday dinner in 1890. The two men were fitful correspondents during the years of their acquaintance.

Despite their association only one piece of correspondence—a postal card—from Whitman to Ingersoll, dated "April 2 [1880]," has been known to be in a research collection, in the Ingersoll papers in the Manuscript Division of the Library of Congress. The standard edition of Whitman's *Correspondence* prints two other letters from transcripts of originals in private hands, and identifies a few "lost" Whitman letters, that is, letters known to have been written but apparently not extant. Most of Ingersoll's letters to Whitman are also in the Library of Congress, in the Charles E. Feinberg collection of Walt Whitman.

The Library acquired the Ingersoll papers in installments, the particular installment containing the Whitman post card having been acquired in 1945. It was identified as item 255 in the Library's publication, *Walt Whitman: A Catalog Based Upon the Collections of the Library of Congress* (Washington, 1955). The text was printed in Edwin H. Miller's edition of Whitman's *Correspondence* (New York, 1964) (vol. 3, p. 175). Meanwhile, the Library had reorganized the Ingersoll papers in 1963, placing the Whitman post card in Box 3.

Moving ahead 15 years to late November of this year, Charles E. Feinberg, an honorary consultant to the Library and well-known collector of Walt Whitman manuscripts, was offered the opportunity to purchase a Whitman post card to Robert Ingersoll, dated April 2, no year. The offer came from David J. Bromer of Bromer Booksellers, Watertown, Mass. Mr. Feinberg quickly ascertained that the offered item was in fact identical with the card which had long been known to be part of the Library's collections and was not known to be missing. He notified Mr. Bromer of his findings and alerted the chief of the Library's Manuscript Division. Within a matter of days the item was restored to the Ingersoll papers, through the cooperation of Mr. Bromer and Busnagi Rajannan, who had purchased the item from a midwestern bookstore more than five years earlier. How or when it was removed from the Ingersoll papers remains unknown.

"FOLK-SONGS OF AMERICA" ALBUM MARKS ARCHIVE'S 50TH YEAR

Old Granny Hare, a-what you doing' there?
Runnin' through the cotton patch as hard
as I can tear. . . .

is the verse from "Old Granny Hare," one of the songs in *"Folk-Songs of America": The Robert Winslow Gordon Collection, 1922-1932,* edited by Neil V. Rosenberg and Debora G. Kodish.

In 1928, Robert Winslow Gordon (1888-1961) became the first head of the Library of Congress Archive of Folk Song. Gordon's active career as a folklorist began in 1917 and ended during the Depression in 1933 when the donations which had sustained his position were terminated. Gordon pioneered folksong documentation at a time when the subject was appreciated by only a handful of specialists and aficionados. Carrying his heavy cylinder, he traveled to the San Francisco waterfront, the Appalachian mountains, and the Georgia coast in order to record the diverse singing traditions of this country.

The issuance of this recording dedicated to the memory of its first director was one in a series of events marking the 50th anniversary of the Archive of Folk Song, along with a symposium and an exhibit on the archive's history, a special folk music concert, and an article in the October issue of the *Quarterly Journal.*

The Robert Winslow Gordon Collection comprises the nucleus of the Archive of Folk Song, which now contains 230,000 pages of manuscript and 300,000 recorded songs, stories, and instrumental performances.

In one of the folk songs, Ben Harney sings his own composition of 1894, "The Wagon," considered to be the first ragtime song written. Other songs on the recording range in styles from sea shanties and spirituals to blues and southern fiddle tunes. The album also includes a booklet with an illustrated biography of Gordon as well as the lyrics of and stories behind each song. Priced at $10, plus 50 cents postage if mailed, the recording (AFS L68) may be ordered from the Recording Laboratory, Library of Congress, Washington, D.C. 20540, or purchased in person at the Information Counter on the ground floor of the Library of Congress Building.

NIGERIAN PETROLEUM INDUSTRY IS TOPIC OF NEW BIBLIOGRAPHY

The Nigerian petroleum industry is the subject of the most recent bibliography issued by the Library of Congress in its Maktaba Afrikana Series (ISSN 0146-8553). *The Nigerian Petroleum Industry: A Guide* presents a selection of governmental and quasi-governmental publications, books, periodical articles, and dissertations on the Nigerian petroleum industry from the early 1900s through 1976.

Compiled by Beverly Ann Gray, head of the African Section, African and Middle Eastern Division, the 66-page, partially annotated guide is divided into several sections under broad topics: General, Civil War, Development and Production, Economic Impact, Government Oil Policies, and Natural Gas. The 400 entries are arranged within each subject division, or subdivision, alphabetically by author or title.

The bibliography is based primarily on the holdings of the Library of Congress and of other libraries reporting to the *National Union Catalog* and to *New Serial Titles. The Nigerian Petroleum Industry* is available free upon request from the African Section, Library of Congress, Washington, D.C. 20540.

FIRST CASES TO BE PROSECUTED UNDER NEW COPYRIGHT LAW

For the first time under the new copyright law, two cases were forwarded on October 25 to the Justice Department to be prosecuted for noncompliance with the Section 407 mandatory deposit requirements. Preparations for sending four more cases are now in process.

The new copyright law gave the Copyright Office increased authority to enforce compliance. If the Deposits and Acquisitions Section discovers that no copies have been deposited for a work published in the United States with a copyright notice, an initial demand and two follow-up letters are sent during a three-month period. If the deposits are not received by the end of that period and the Library of Congress wants copies for its collections, the cases are sent with a cover letter to the Justice Department, which usually handles courtroom work for the Copyright Office.

The Deposits and Acquisitions Section has two sources for identifying works not complying with Section 407. Seven acquisitions specialists in the section specialize in various subject areas, monitoring trade journals and other lists of new publications, and compiling lists of works they know the Library of Congress wants. Recommending officers with subject specializations at the Library of Congress request the Copyright Office to send deposit copies of certain

new works to their divisions, thereby drawing attention to cases of noncompliance.

The two cases now at the Justice Department and the four cases soon to be sent are all for serials. Eighty percent of the demands are for serial publications; 20 percent are for a mix of other types of works, primarily monographs. The Deposits and Acquisitions Section, however, is beginning to watch other creative industries more carefully.

CREDIT UNION GETS HIGH MARKS

For the seventh consecutive year, the Library of Congress Federal Credit Union received a problem-free examination according to William Brooks, examiner for the National Credit Union Administration (NCUA). Each year NCUA visits each Federally chartered credit union to determine the credit union's financial condition and its compliance with all Federal laws and regulations, and reviews its management. During the month of October, Mr. Brooks examined the Credit Union's financial records, loan portfolios, Credit Committee meeting records, and minutes of the Board of Directors.

At a meeting with the Board of Directors and persons chairing the Credit and Supervisory Committees, Mr. Brooks commended the board on the performance of the Credit Union. He observed that the Credit Union was one of "... five or six in the area" that was paying the maximum seven percent dividends in share accounts while maintaining low interest rates on loans.

Mr. Brooks announced to the board that the Credit Union earned the National Credit Union Administration Thrift Award for its success in stimulating savings among small savers. The Credit Union attained a monthly growth rate of 4.24 percent in members' shares over a 12-month period ending September 1978, a rate of growth well above the average for Federal credit unions of a similar size.

At its December 12 meeting, the Board of Directors declared a seven percent dividend (6 1/4 percent regular and 3/4 percent special) for shares on deposit as of December 31 of this year. Dividends, estimated to be over $81,000, will be deposited in members' accounts on January 1, 1979.

The Library of Congress Federal Credit Union has a membership of 4,457 and assets exceeding $5.5 million. Membership is open to all Library employees. Business hours are 11 a.m. to 3 p.m. daily and 9 a.m. to 3 p.m. on paydays. The Credit Union is located in Room SB1008 of the Thomas Jefferson Building.

Receiving the 1978 National Credit Union Administration Thrift Award from NCUA examiner William Brooks (right) is Credit Union treasurer Arthur J. Lieb (center) as Jim Mitchell, Credit Union manager, looks on.

STAFF NEWS

Gushee to Head CRS Division

David Gushee has been appointed senior specialist in environmental policy and chief of the Environment and Natural Resources Policy Division in the Congressional Research Service.

A chemical engineering graduate of the Massachusetts Institute of Technology, Mr. Gushee was employed by the American Chemical Society from 1956 to 1972. While with the society, he was instrumental in designing and implementing a number of programs of technical policy research including the launching of a major journal. Mr. Gushee served as manager of all ACS technical publications for four years and, during his last two years with the society, as assistant to the executive director for planning.

Mr. Gushee joined the staff of the Congressional Research Service in 1972 as an analyst in environmental policy. He was promoted to specialist in environmental policy in 1973 and received an additional promotion in 1976.

Mr. Gushee has become widely recognized as an expert in the energy field with significant contributions to national policy in such areas as coal utilization, energy reorganization in the Executive Branch, and energy accounting. An active member of such professional organizations as the American Chemical Society and the American Institute of Chemical

Engineers, Mr. Gushee has held a number of offices in each and is the author of an impressive list of publications in the field.

DEATH OF A FORMER STAFF MEMBER

Jessie Hendrick Hardie Bartlett, a music examiner in the Examining Division and later a general attorney in the Register's Office during her term of employment at the Copyright Office between 1962 and 1964, died of cancer on November 29 at the age of 71.

Born in Philadelphia, Pa., Mrs. Bartlett graduated from Bryn Mawr College and received her law degree with second honors from Oxford University in England. She and her sister, Lady Hitchman, together became the first American women to be admitted as barristers in England. After practicing law in London, Mrs. Bartlett returned to the United States and obtained a doctorate of law from New York University. She then practiced law in New York City with her sister and father.

In 1933, she married William H. Hardie, who died in 1959. After his death, she taught constitutional law and government at the University of Rhode Island.

She moved to Washington, D.C., in 1962, joined the Copyright Office, and married Frederick P. Bartlett, a former U.S. Ambassador to the Malagasy Republic. When her husband retired in 1964, Mrs. Bartlett resigned. After his death in 1970, she became active in the Foreign Service Women's Association.

Survivors include two children, Robin Hardie Griffiths of Arlington, Va., and William H. Hardie, Jr., of Mobile, Ala.; her sister, Lady Hitchman of London; and four grandchildren.

Funeral services were held December 1 in the sanctuary of St. Albans School for Boys in Washington, D.C.

RETIREMENT

Robert L. Bostick, visual information specialist with the Congressional Research Service, retired from the Library in October.

A native of Atlanta, Ga., Mr. Bostick earned certificates from Howard University's School of Engineering and Architecture, The American University, and the U.S.D.A. Graduate School in statistics and public administration. He was employed with the Office of Price Administration before coming to the Library in 1947 and has worked continuously since then with the Congressional Research Service.

Mr. Bostick's work in the area of visual information has aided nearly every committee of Congress and has appeared in a number of committee prints and other congressional publications. In recognition of his outstanding achievements, Mr. Bostick earned a Superior Accomplishment Award in 1951.

Throughout the years, Mr. Bostick has been actively involved in work on behalf of retarded children and has served on the Board of Directors of the D.C. Association for Retarded Citizens, Inc. and as a member of the National Association for Retarded Children's Governmental Affairs Committee. He has also been a member of the Mayor's Coordinating Committee for Mental Retardation. In 1971, Mr. Bostick was the recipient of a plaque and certificate for his "outstanding service to exceptional children" from the D.C. Federation No. 524, Council for Exceptional Children.

As a token of their affection and esteem, his friends and colleagues made a contribution in Mr. Bostick's name to the D.C. Association for Retarded Citizens, Inc.

AWARD

William H. Underdue, Jr., assistant chief, Binding Office, received a Federal Service Award pin on October 4 in recognition of 30 years of service.

Appointed to the Library staff in 1948, Mr. Underdue served in the Serial Division until 1953 when he was promoted and transferred to the Binding Office. Mr. Underdue has served the Binding Office as a bindery assistant, serials reviser, head of the Monograph Preparation Section, assistant to the bindery officer, and, since 1971, assistant chief of the division.

PERSONNEL CHANGES

Stephen A. Langone was named assistant chief of the Government Division in the Congressional Research Service in October of this year.

Mr. Langone has been employed by the Federal Government for more than 36 years and, with the exception of nearly three years with the U.S. Army during World War II, has been with the Library throughout the entire period. He joined the Library in 1942 as a laborer and later became a clerk in the Legislative Reference Service, a library assistant in 1947, and a reference librarian in the Congressional Reading Room in 1948. Mr. Langone transferred in 1949 to the History and General Research Division and in 1955 was promoted to analyst in Indian affairs in the Education and Public Welfare Division. In 1964, Mr. Langone assumed the duties of supervisor

of the Translating Unit in the Government and General Research Division while continuing his research work in the field of Indian affairs. He has served in progressively responsible positions within the Government Division and was promoted to the position of specialist in Indian affairs in May of 1971.

In addition to his regular assignments, Mr. Langone has served as a fair employment practices officer and as an equal opportunity officer for the Library's Equal Opportunity Program. In recognition of his fine achievements in the field of equal employment opportunity over the years, Mr. Langone was the recipient of a Superior Service Award in November of 1976.

Myrl D. Powell became assistant chief of the Subject Cataloging Division, effective November 6. Mr. Powell holds a bachelor of arts degree in German from the University of Kansas, where he also did postgraduate work toward a master's degree. He has completed graduate work beyond the requirements of a master of library science degree from Catholic University.

Mr. Powell served with the U.S. Army from 1952 to 1955. Before coming to the Library, he taught Russian and German as a teaching assistant at the University of Kansas. He was subsequently employed by the National Security Agency.

After joining the Library staff, Mr. Powell served as the assistant editor of the *Monthly Index of Russian Accessions,* and in 1963 joined the Subject Cataloging Division, where he has held a number of increasingly responsible positions, including head of the Life Sciences Section. In 1971 Mr. Powell was named assistant to the principal subject cataloger, the position he has held until recently.

He was made a deputy member in 1975 of the United States Board on Geographic Names and also serves as the Library's active member on the Domestic Names Committee of the board.

Mr. Powell received a 25-year Federal Service Award pin on October 30 from Joseph H. Howard, Assistant Librarian for Processing Services.

Appointments: Martin Friess, cataloging support specialist, GS-5, Cop Cat, 6107; Julie Gronouski, research assistant, GS-7, CRS Ed, 5987; Jacqueline Peele, research analyst, GS-9, FRD, 5741; Marianne Roos, manuscript reference librarian trainee, GS-7, Mss, 6152; Stafford Toliver, book preparation assistant, GS-3, Preserv, 6108.

Temporary Appointments: Pamela Binford, worker trainee, GS-1, GRR, NP; Karen Mickelson, card preparation clerk, GT-3, NUCPP, NP; Barbara Reed, book preparation assistant, GS-1, Preserv, NP.

Reappointment: Gwynn Wilhelm, secretary to assistant chief for reference and referral services, GS-5, Sci, 6176.

Promotions: Brian Cashell, CRS L, to reference assistant, GS-5, CRS E, 5975; Timothy Monn, to clerk-messenger, GS-2, FRD, 6050; Timothy Schoepke, Subj Cat, to gift exchange accessioner, GS-5, E&G, 6121.

Transfer: Margaret Flanagan, Inf, to certifications specialist, GS-6, Cop Inf & Ref, 6157.

Resignations: Rod Nelson, Desc Cat; Carmen Solomon, CRS Ed.

STAFF ACTIVITIES

Ranjan Borra, Southern Asia Section, Asian Division, chaired a panel session entitled "Caste and Class in Contemporary South Asia" at the Seventh Wisconsin Conference on South Asia held at Madison on November 3-4. Panelists in the session were Franklin Presler of Kalamazoo College, Manindra Mohapatra of Old Dominion University, and John MacDougall of University of Lowell. James Silverberg of the University of Wisconsin at Milwaukee acted as the discussant. The two-day conference included a total of 35 panels concentrating on politics, sociology, anthropology, language and literature, history, economics and planning, art and religion, philosophy and other disciplines. The two distinguished guests speakers were W. S. Karunaratne, Ambassador from Sri Lanka, and Ravi Shankar, renowned sitarist. Ved Mehta, Indian contributor to *New Yorker* magazine, addressed a special plenary session at the end of the conference.

Reuben Gist, supervisor in the Mail Processing Unit, Materials Control Section, Acquisitions and Processing Division, completed the third annual Marine Corps Marathon on November 5, in 2:51:50, qualifying for the Boston Marathon. He completed the race 187th out of 5,833 long-distance runners and will enter the Boston Marathon to be held in April 1979. **Eugene Lehr,** a bibliographer in the Reference Search Section, completed the race 3,089th out of 5,833, in 4:10. A high contender for the Boston Marathon, he experienced difficulty in maintaining a speed that would have qualified him because he ran on an injured leg which was later diagnosed as broken.

William R. Nugent, assistant director for systems engineering and operations, Automated Systems Office, addressed the Western Carolina Chapter of the Data Processing Management Association on November 28 in Asheville, N.C. Mr. Nugent's topic was "Library of Congress Computer Services to the U.S. Congress."

ANNOUNCEMENT

Charlotte N. Bostick, attorney-adviser in the Performing Arts Section of the Examining Division, was joined in marriage with Emory N. Givens on November 24 at Plymouth Congressional Church in Washington, D.C. Mr. Givens is a hospital administrator with the Department of Health, Education and Welfare. Their home is located on 8th St., N.E., on Capitol Hill.

LIBRARY OF CONGRESS PUBLICATIONS

New Segment of "K" Shelflist Issued

The 11th segment of the Class K shelflist, resulting from the retrospective classification of holdings of the Library of Congress Law Library in the field of United States law (that is, publications cataloged before March 1967), is now available to libraries desiring to assign Library of Congress call numbers to their collections. This segment contains chiefly state and local material in subclass KFA-KFZ that was shelflisted between July 1, 1976, and October 31 of this year.

All segments of the K shelflist consist of electrostatic positive prints on three-by-five-inch cards with call numbers indicated in the upper left corner. Electrostatic prints on 28-pound ledger stock or high quality durable card stock of the 11th and of all earlier segments can be supplied as listed below. Orders should specify "K shelflist," set number(s), type of card stock, and price.

Set No.	*No. of Cards*	*Cost of 28-pound Ledger Stock*	*Cost Durable Stock*
I	1,326	$100	$113
II	2,415	181	205
III	2,576	193	219
IV	2,541	191	216
V	2,366	178	201
VI	2,450	184	208
VII	2,507	188	213
VIII	2,515	189	214
IX	3,269	245	278
X	2,303	173	196
XI	3,640	273	310

Standing orders may be placed for future segments that are issued periodically as reclassification proceeds. Orders and inquiries should be addressed to the Library of Congress, Photoduplication Service, Department C-132, Washington, D.C. 20540.

Catalog of Copyright Entries. Third Series. Vol. 31, Parts 3-4, No. 1: *Dramas and Works Prepared for Oral Delivery*. January-June 1977. For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402, at $3 a year, domestic, and $3.75 a year, foreign, for this part of the catalog (LC 3.6/5:31/3-4, No. 1).

Catalog of Copyright Entries. Third Series. Vol. 31, Parts 7-11A, No. 1: *Works of Art: Reproductions of Works of Art; Scientific and Technical Drawings; Photographic Works; Prints and Pictorial Illustrations.* January-June 1977. For sale by the Superintendent of Documents at $3 a year, domestic, and $3.75 a year, foreign, for this part of the catalog (LC 3.6/5:31/7-11A, No. 1). The complete *Catalog of Copyright Entries* (all parts) sells for $75 a year, domestic, and $93.75 a year, foreign.

Library Resources for the Blind and Physically Handicapped: A Directory of NLS Network Libraries and Machine-Lending Agencies, 1978. ISSN 0364-1236. (92 p.) Free upon request from the National Library Service for the Blind and Physically Handicapped, Library of Congress, Washington, D.C. 20542.

Monthly Checklist of State Publications. ISSN 0027-0288. Vol. 69, No. 11 November 1978. (pp. 919-1021) For sale by the Superintendent of Documents for $1.50 for single monthly issues, except June and December for $2.45, or $21.90 a year, domestic, and $27.40, foreign (LC 30.9:69/11).

Music and Musicians: Instructional Cassette Recordings Catalog, 1978. ISSN 0145-2525. (40 p.) Free on request from the National Library Service for the Blind and Physically Handicapped.

National Union Catalog. ISSN 0028-0348. July 1978. (xxxv, 928 p) August 1978. (xxv, 668 p.) Compiled by the Library of Congress with the cooperation of the Resources and Technical Services Division, American Library Association. For sale by the Cataloging Distribution Service, for $1,100 for the nine monthly issues, three quarterly cumulations, and an annual cumulation.

New Serial Titles–Classed Subject Arrangement. ISSN 0028-6699. November 1978. (33 p.) Prepared under the sponsorship of the Joint Committee on the Union List of Serials and published monthly by the Library of Congress. For sale by the Cataloging Distribution Service for $50 a year.

APPENDIX

THE STAR OF BETHLEHEM
PART II

Compiled by
Ruth S. Freitag
Office of Bibliography

Legrand, L. Vidimus stellam ejus in oriente. Clergy monthly, v. 23, Dec. 1959: 377-384. DCU
"The 'star' has nothing to do with astronomical phenomena."

Lesêtre, Henri. Etoile des Mages. *In* Vigouroux, Fulcran G. Dictionnaire de la Bible. t. 2. Paris, Letouzey et Ané, 1910. columns 2038-2039. BS440.V7, v. 2
Includes bibliographic references.

Lewis, Isabel E. M. "Lo, the star which they saw in the East . . ." What was the star of Bethlehem that led the Wise Men? Nature magazine, v. 31, Dec. 1938: 617-618. QH1.N52, v. 31

Liebhart, Leopold. Die Seltenheit der Himmelserscheinung des Jahres 7 vor Christus. Theologisch-praktische Quartalschrift, 102. Jahrg., 1. Heft, 1954: 12-20. DCU
Bibliographic footnotes.
Discusses the rarity of a triple conjunction of Jupiter and Saturn in Pisces.

Little, Edward S. Interpretations of the star of Bethlehem. San Francisco, Astronomical Society of the Pacific, 1968. 8 p. (Astronomical Society of the Pacific. Leaflet, no. 474) DN-Ob
Examines the star from astronomical and theological viewpoints.

Lockwood, Marian. The Christmas star. Sky and telescope, v. 4, Dec. 1944: 12-13. illus. QB1.S536, v. 4

Lockwood, Marian. That Christmas star. Sky and telescope, v. 2, Dec. 1942: 3-4. illus. QB1.S536, v. 2
". . . no one can say with any certainty what it really was."

Lockwood, Marian. The Wise Men's star. Sky and telescope, v. 3, Dec. 1943: 7-8. illus. QB1.S536, v. 3

Lukas, Rainer. Der Weihnachtstern und seine Deutung. Orion, Bd. 13, Dez. 1968: 141-142. DN-Ob
References (4): p. 142.

Lundmark, Knut. The messianic ideas and their astronomical background. *In* International Congress on the History of Sciences, *7th, Jerusalem, 1953.* Actes. Paris, Académie internationale d'histoire des sciences [1956?] (Collection des travaux de l'Académie internationale d'histoire des sciences, no. 8) p. 436-439. Q101.I65, 7th

Luther, Wilhelm. The constellation of Bethlehem. Observatory, v. 32, Feb. 1909: 104. QB1.O2, v. 32
A letter suggesting that the star which stood over Bethlehem at the time of Herod might have been Castor and/or Pollux, both of which culminated near the zenith at Bethlehem about the beginning of the Christian era. A letter from W. H. S. Monck, setting forth objections to this idea, was published as "The Star of Bethlehem" in the Mar. 1910 issue, p. 137-138.
Luther published a longer letter elaborating his suggestion, under the title "Der Stern von Bethlehem," in the *Geographischer Anzeiger,* 12. Jahrg., Heft 6, 1911, p. 136 (GI.G39, v. 12), adding that possibly a bright nova might have appeared between Castor and Pollux.

McClintock, John, *and* James Strong. Star in the East. *In their* Cyclopaedia of biblical, theological, and ecclesiastical literature. v. 9. New York, Harper, 1880. p. 991-993. BR95.M3, v. 9
Includes bibliographic references.

Mackinlay, George. The date of the Nativity determined by the star in the East. *In his* The Magi: how they recognised Christ's star. London, Hodder and Stoughton, MCMVII. p. 151-161. BT315.M3
Concludes that the star in the East was the morning star (Venus).

Marsh-Edwards, J.C. The star of Bethlehem: astronomical enquiries. Tablet, v. 206, Dec. 24, 1955: 629. AP4.T17, v. 206

Marshall, Roy K. Star of Bethlehem? Sky and telescope, v. 3, Dec. 1943: 15. QB1.S536, v. 3
Includes discussion of Kepler's views.

Marshall, Roy K. The star of Bethlehem. Chapel Hill, Morehead Planetarium, 1949. 23 p. NcU

Marshall, Roy K. "Stars" of Bethlehem in the planetarium. [n.p., 196-] 11 leaves. illus.
Reprinted from *Planetarium International,* 1967, distributed by Carl Zeiss.
On recreating the sky of 7 and 6 B.C.

Martin, Ernest L. The celestial pageantry dating Christ's birth. Christianity today, v. 21, Dec. 3, 1976: 16-18, 21-22. BR1.C6418, v. 21
Suggests that the year of Christ's birth may have been as late as 3 or 2 B.C. and that Jupiter may have been the star of Bethlehem.

Maunder, Edward Walter. The star of Bethlehem. *In his* The astronomy of the Bible. 2d ed. London, T. Sealey Clark [1908] p. 393-400. QB19.M3
A similar essay, entitled "Star of the Magi," appears in *The International Standard Bible Encyclopaedia,* v. 5 (Chicago, Howard-Severance Co., 1915. BS440.I6, v. 5), p. 2848-2849.

Mertens, Heinrich A. Der Stern der Weisen. *In his* Handbuch der Bibelkunde. Düsseldorf, Patmos-Verlag [1966] p. 703-706. illus. BS417.M4

Meyer, Earl R. The Christmas star. Physics teacher, v. 15, Dec. 1977: 533-537, 549. illus., port. QC30.P48, v. 15
Bibliography: p. 549.

Michl, Johann. Stern der Weisen. *In* Lexikon für Theologie und Kirche. 9. Bd. Freiburg, Verlag Herold [1964] column 1058. BR95.L48, v. 9
Includes bibliographic references.

Morrison, J. The star of Bethlehem. Popular astronomy, v. 11, Feb.-Mar. 1903: 88-91, 122-123. QB1.P8, v. 11

Morrison Planetarium, *San Francisco.* The Christmas star. San Francisco [California Academy of Sciences, 1954] 14 p. illus. (*Its* Booklet no. 6)

Münter, Freidrich C. C. H., *Bp.* Der Stern der Weisen. Untersuchungen über das Geburtsjahr Christi. Kopenhagen, J. H. Schubothe, 1827. 119 p. TxDaM; PPAmP

Mullaney, James. The star of Bethlehem. Science digest, v. 80, Dec. 1976: 61-65. illus. Q1.S383, v. 80

Nellessen, Ernst. Der Stern von Bethlehem. *In his* Das Kind und seine Mutter. Struktur und Verkündigung des 2. Kapitels im Matthäusevangelium. Stuttgart, Verlag Katholisches Bibelwerk [1969] (Stuttgarter Bibelstudien, 39) p. 117-119. BS2775.2.N4 1969
Bibliographic footnotes.
Believes the star to have been a miracle.

Notz, William. The star of Bethlehem and the Magi. Bibliotheca sacra, v. 73, Oct. 1916: 537-545. BR1.B8, v. 73
Bibliography: p. 545.

Oefele, Felix, *Freiherr* von. Die Angaben der Berliner Planetentafel P 8279 verglichen mit der Geburtsgeschichte Christi im Berichte des Matthäus. Berlin, W. Peiser, 1903. 45 p. illus. (Mitteilungen der Vorderasiatischen Gesellschaft, 8. Jahrg., 2) DS41.V8, v. 8

Owen, Eugene D. The Christmas star. Bibliotheca sacra, v. 93, Oct./Dec. 1936: 473-478.

Patrizi, Francesco S. De stella a Magis visa. *In his* De evangeliis. Liber tertius qui est Exēgētikos. Friburgi Brisgoviae, Libraria Herderiana, MDCCCLIII. p. 331-339. DCU

Payne, William W. The star of Bethlehem. Sidereal messenger, v. 4, May 1885: 100-114. QB1.A8, v. 4
Discusses various proposed explanations, including the suggestion (attributed to Cardano) that it was an earlier appearance of Tycho's star (the supernova of 1572). A similar article appears in v. 6, Sept./Oct. 1887, p. 265-269, and a letter from James T. Ellis commenting on it, in the Dec. 1887 issue, p. 360-361.

Peattie, Donald C. The star of stars. Good housekeeping, v. 137, Dec. 1953: 30-31. TX1.G7, v. 137

Pfaff, Johann W. A. Der Stern der 3 Weisen. *In his* Das Licht und die Weltgegenden, samt einer

Abhandlung über Planeten-Conjunctionen und den Stern der drey Weisen. Bamberg, In der Kunz'schen Buchhandlung, 1811. p. 166-182. QC355.P45

Pickering, James S. What was the star of Bethlehem? *In his* 1001 questions answered about astronomy. Rev. ed. New York, Dodd, Mead, 1966. p. 99-102. QB44.P63 1966

Pitluga, Linton, *and* Phyllis Pitluga. The Christmas star. Chicago, Ill., Cygnus Pub. Co. [1976] 24 p. illus.

Plakidēs, Stauros M. Astēr tōn magōn. *In* Thrēskeutikē kai ēthikē enkyklopaideia. t. 3. Athēnai [Ath. Martinos] 1963. columns 414-415. illus. BX230.T5, v. 3

Includes bibliographic references.

Pohl, Eckhard. Der Stern von Bethlehem. Sterne und Weltraum, 7. Jahrg., Dez. 1968: 301-303. illus. QB1.S854, v. 7

On the triple conjunction of Jupiter and Saturn in 7 B.C.

Porter, Jermain G. The star of Bethlehem. Astronomy and astro-physics, v. 12, Jan. 1893: 6-7. QB1.A8, v. 12

Concludes that, since no heavenly body meets the requirements, ". . . the star of Bethlehem, like the Herald Angel, was a messenger directly from the realm of the supernatural."

Prat, Ferdinand. The Magi from the East. *In his* Jesus Christ; His life, His teaching, and His work. v. 1. Translated from the sixteenth French ed. [by] John J. Heenan. Milwaukee, Bruce Pub. Co. [1950] (Science and culture series) p. 94-103. BT301.P6852

Bibliographic footnotes.
The star is discussed on p. 97-98 and 101.

Pritchard, Charles. On the conjunctions of the planets Jupiter and Saturn in the years B.C. 7, B.C. 66, and A.D. 54. *In* Royal Astronomical Society. Memoirs. v. 25. London, 1857. p. 119-123. QB1.R5, v. 25

A paper read June 13, 1856. A summary appears in the Society's *Monthly Notices,* v. 16, July 1856, p. 215-216 (QB1.R7, v. 16).

In checking the accuracy of Ideler's assertions, the author found that there was indeed a triple conjunction in 7 B.C. but that the dates and proximity of the planets as given by Ideler are not correct.

Pritchard, Charles. Star of the Wise Men. *In* Smith, *Sir* William. Dr. William Smith's Dictionary of the Bible. Rev. and edited by H. B. Hackett. v. 4. Boston, Houghton, Mifflin, 1888. p. 3107-3109. BS440.S62 1888, v. 4

Includes bibliographic references.

Proctor, Richard A. The star in the East. Knowledge, v. 2, Dec. 29, 1882: 491-492. Q1.K2, v. 2

Argues against the planetary conjunction hypothesis.

Reprinted in his *The Universe of Suns and Other Science Gleanings* (London, Chatto & Windus, 1884), p. 186-191.

Redpath, Henry A. Star of the Magi. *In* Hastings, James, *and* John A. Selbie, *eds.* Dictionary of the Bible. New York, C. Scribner's Sons, 1927. p. 876-877. BS440.H5 1927

Richards, Carl P. The star of Bethlehem. Sky and telescope, v. 16, Dec. 1956: 66-67. illus. QB1.S536, v. 16

Expresses a personal preference for the nova or supernova explanation, after considering the various possibilities that have been suggested. In a letter to the editor published in the Apr. 1957 issue, p. 259, Alfonso Fresa comments on this article and proposes Comet Finsler (1924 c) as yet another candidate.

Richardson, Robert S. What was the star of Bethlehem? *In his* The fascinating world of astronomy. New York, McGraw-Hill Book Co. [1960] p. 232-237. illus. QB44.R47

Also published in *Popular Science,* v. 177, Dec. 1960, p. 128-129, 232, and 234 (AP2.P8, v. 177).

Expansion of an article entitled "The Star of Bethlehem—Fact or Myth?" published in the *Griffith Observer,* v. 22, Dec. 1958, p. 162-164 (QB1.G7, v. 22).

Rodman, Robert. A linguistic note on the Christmas star. Griffith observer, v. 40, Dec. 1976: 8-9. QB1.G7, v. 40

On the Greek word astēr and objections to the planetary conjunction theory based on its use in the Gospel of Matthew.

Rolleston, Frances. The star of Bethlehem. *In her* Mazzoroth; or, The constellations. pt. 2. New ed. London, Rivingtons, 1876. p. 104-106.
DN-Ob; ICU; NN; PPL

Rosenberg, Roy A. The "star of the Messiah" reconsidered. Biblica, v. 53, fasc. 1, 1972: 105-109.
BS410.B7, v. 53
Bibliographic footnotes.
Discusses the "Jewish astrological tradition linking the appearance of the Messiah, and other great events, with the conjunction of the planets Jupiter and Saturn."

Roth, Laurenz M. De stella a Magis conspecta. Commentatio exegetica in Matth. II. 9. Mainz, Kirchheim, 1865. 26 p.
Held by the British Library under shelfmark 3225. c. 33. (5.).

Schaumberger, Johann B. Iterum textus cuneiformis de stella Magorum? Biblica, v. 7, Iul. 1926: 294-301. BS410.B7, v. 7
Includes, on p. 295-296, a letter to the author from Carl Schoch, entitled "Der Stern des Messias."

Schaumberger, Johann B. Der jüngste datierbare Keilschrifttext. *In* Miscellanea orientalia, dedicata Antonio Deimel, annos LXX complenti. Roma, Pontificio istituto biblico, 1935. (Analecta orientalia, 12) p. 279-287. PJ25.A65, v. 12
Text of Sp II 142, containing predictions of planetary motions for the year 7/6 B.C.

Schaumberger, Johann B. Ein neues Keilschriftfragment über den angeblichen Stern der Weisen. Biblica, v. 24, fasc. 1/2, 1943: 162-169.
BS410.B7, v. 24
Bibliographic footnotes.
Text of Sp II 795, which proved to be a continuation of Sp II 142 extending to the spring of 6 B.C.

Schaumberger, Johann B. Stella Magorum et coniunctio Saturni cum Jove annis 7 a. Chr. et 1940/1. Verbum Domini, v. 20, Dec. 1940: 333-339. DCU
Bibliographic footnotes.

Schaumberger, Johann B. Textus cuneiformis de stella Magorum? Biblica, v. 6, Dec. 1925: 444-449.
BS410.B7, v. 6
Bibliographic footnotes.
On the text first published by Paul Schnabel as "Der jüngste datierbare Keilschrifttext" in the *Zeitschrift für Assyriologie und verwandte Gebiete*, 36. Bd., Okt. 1924, p. 66-70 (PJ3104.Z5, v. 36), an ephemeris predicting, among other planetary motions, the triple conjunction of Jupiter and Saturn in Pisces in 7 B.C.

Schiaparelli, Giovanni V. La stella dell'Epifania. Rassegna nazionale, v. 177, 1. genn. 1911: 3-10.
Micro 39085 AP
Three previously unpublished letters.

Schmiedel, Paul W. Neueste astronomische Feststellungen über den Stern der Weisen und den Todestag Jesu. Protestantische Monatshefte, 8. Jahrg., 9. Heft, 1904: 313-338.

Schoch, Carl. Der Stern des Messias. Sirius, 59. Bd., Juli 1926: 140. DN-Ob
Comments on Gerhardt's statements about the rarity of a conjunction of Jupiter and Saturn in Pisces. Gerhardt's reply appears in Dez. 1926 issue, p. 284.

Schreiber, Christian, *Bp.* Die Weisen aus dem Morgenlande. Theologie und Glaube, 1. Jahrg., 3. Heft, 1909: 184-196. DCU
Most of the article deals with the problem of the star. The author favors the solution offered by the triple conjunction of Jupiter and Saturn in 7 B.C.

Searle, George M. The star of Bethlehem. Catholic world, v. 47, Apr. 1888: 59-66. AP2.C3, v. 47
Concludes that the star was a supernatural phenomenon.

Semler, Christian G. M. Christian Gottlieb Semlers Vollständige Beschreibung von dem neuen Cometen des 1742sten Jahres samt einer astronomischen Wiederlegung das [sic] der Stern der Weisen kein Comet gewesen wie der Herrn Rector Häynen und alle diejenigen, welche solches jemahls behauptet haben. Halle, Renger, 1742. [xiv], 182 p. front.
ICU; MH; NN

Semler, Christian G. Vollständige Beschreibung des Sterns der Weisen. Halle, In der Rengerischen Buchhandlung, 1743. [xii], 203 p. OkU

Sinnott, Roger W. Thoughts on the star of Bethlehem. Sky and telescope, v. 36, Dec. 1968: 384-386. illus. QB1.S536, v. 36

Considering the very uncertain date of Christ's birth, the author investigates "the possibility that a planetary grouping of peculiar beauty may have taken place in the two decades beginning 12 B.C." Conjunctions of Jupiter and Venus in Leo in 3 and 2 B.C. are singled out.

Sloet, D. A. W. H. De ster der Wijzen. Bussum, P. Brand, 1920. 128 p. fold. chart. MH; NN; NjPT

Smith, Charles S. The star of Magi. Church quarterly review, v. 114, July 1932: 212-227. BR1.C685, v. 114

Supports the nova theory.

Spadafora, Francesco. La stella dei Magi nella "Vita di Gesù" di un illustre scienziato. L'Osservatore romano, anno 100, 25 dic. 1960: 4. N&CPR

Reprinted under the title "Una vita di Gesù" in his *Attualità bibliche* ([Roma] Città nuova editrice [1964] BS515.2.S6), p. 349-354.

After considering six possibilities, concludes that the star was miraculous.

The Star of Bethlehem. Nature, v. 37, Dec. 22, 1887: 169-171. illus. Q1.N2, v. 37

Argues in favor of Venus. Three letters (from John T. Nicolson, Wm. Pengelly, and E. Coatham) commenting on this article appear in the Jan. 5, 1888, issue, p. 221. Another, from A. Freeman, was published in the *Observatory*, v. 11, Mar. 1888, p. 156 (QB1.O2, v. 11).

Star of Bethlehem. Time, v. 26, Dec. 16, 1935: 36. AP2.T37, v. 26

Brief note on a show at the Hayden Planetarium depicting a conjunction of Saturn, Jupiter, and Mars in 8 (6?) B.C., which may have been the star of Bethlehem.

The Star of the Magi. English mechanic and world of science, v. 20, Dec. 11, 1874: 322. T1.E5, v. 20

Letter signed J. E. G., suggesting that the star may have been "an appearance of Tycho Brahe's star of 1572, supposing it to be a variable with a period of about 314 years, and that it was identical with the stars of the years 1264 and 945."

Stauffer, Ethelbert. The star. *In his* Jesus and his story. Translated from the German by Richard and Clara Winston. New York, A. A. Knopf, 1960. p. 32-35. BT301.2.S683

Supports the identification with the triple conjunction of Jupiter and Saturn in 7 B.C.

Steinmetzer, Franz X. Ein neuer Weg zur Bestimmung des Geburtsdatums Christi? Theologische Quartalschrift, 94. Jahrg., Heft 4, 1912: 497-511. DCU

Bibliographic footnotes.

Steinmetzer, Franz X. The star of the Wise Men. Irish theological quarterly, v. 7, Jan. 1912: 51-63. DCU

Steinmetzer, Franz X. Der Stern der Weisen. *In his* Die Geschichte der Geburt und Kindheit Christi und ihr Verhältnis zur babylonischen Mythe. Eine religionsgeschichtliche Untersuchung. Münster i.W., Verlag der Aschendorffschen Buchhandlung, 1910. p. 84-109. (Neutestamentliche Abhandlungen, II. Bd., 1.-2. Heft) 4BT 607

Bibliographic footnotes.

Steinmetzer, Franz X. Der Stern von Bethlehem. 1. und 2. Aufl. Münster in Westf., Aschendorffsche Verlagsbuchhandlung, 1913. 40 p. (Biblische Zeitfragen, 6. Folge, Heft 3) 4BT 293

Bibliographic footnotes.

Believes that the journey of the Magi took place at the time of the triple conjunction of Jupiter and Saturn in 7 B.C. but that the star of Bethlehem was Jupiter alone.

Stentzel, Arthur C. A. M. Das Alter Jesu und der Stern der Weisen. Das Weltall, 7. Jahrg., 15. Jan. 1907: 113-118. QB1.W4, v. 7

Argues that the star of Bethlehem was Haliey's Comet.

Stentzel, Arthur C. A. M. Der Stern der Weisen. *In his* Jesus Christus und sein Stern. Eine chronologische Untersuchung. 2. Aufl. Mit einem Nachtrag und 22 Tafeln. Hamburg, H. Christian, 1928. [xiv], 274 p. plates. ICU

Bibliographic footnotes.

Copies of the first edition (Hamburg, Verlag der Astronomischen Korrespondenz, 1913. 240 p.) are ascribed to CU and MH.

An exhaustive presentation of the case for Halley's Comet as the star of Bethlehem in 12 B.C.

Stockwell, John N. Supplement to recent contributions to chronology and eclipses. Astronomical journal, v. 12, Nov. 26, 1892: 121-125. QB1.A3, v. 12

Computations of various planetary conjunctions that took place about the beginning of the Christian era are presented on p. 124-125. The author favors a conjunction of Venus and Jupiter that occurred on May 8 in the year 6 B.C. as the likeliest explanation of the star of Bethlehem. This part of the article was reprinted, with a short introduction, under the title "The Star of Bethlehem" in *Nature*, v. 47, Dec. 22, 1892, p. 177-178 (Q1.N2, v. 47).

Strauch, AEgidius. Von der Weisen aus Morgen-Lande Alten, und dem ietzigen Neuen Wunder-Sternen unterrichtete, auss (Matt. ii. 1-12) . . . am also-genanten Heiligen drey König-Tage, dess Jahrs 1681 seine Christliche Zuhörer D. E. S. [Dantzig, 1681] 31 p.

Held by the British Library under shelfmark 8560. bbb. 7. (11.).

Sullivan, Kay. The star the Magi saw. Catholic digest, v. 24, Dec. 1959: 43-48. illus. BX801.C34, v. 24

"It is only one of many mysteries in the story of the mysterious Wise Men."

Swift, Lewis. The star of Bethlehem. Astronomy and astro-physics, v. 12, Feb. 1893: 105-106. QB1.A8, v. 12

Comments on Stockwell's findings and concludes that "though of Divine origin, the phenomenon seen of the Wise Men was wholly terrestrial and local."

A news note on this article, published in the *English Mechanic and World of Science*, v. 57, Feb. 24, 1893, p. 9, provoked a lengthy correspondence in which various interpretations of the star were argued (see the issues of Mar. 10-Apr. 21, p. 57, 84, 106, 132, 153-154, 177, and 199).

Prof. Swift urged the same views, imperiously and at length, in two later controversies published in the same periodical: v. 66, Nov. 19-26, 1897 (p. 318-319 and 339-340), and v. 71, June 1-22 and July 27, 1900 (p. 335, 357, 376, 378-379, 403, and 516).

Thiess, Johann O. Über die Magier und ihren Stern. Zur Rechtfertigung des Matthäus, zur Beurteilung seiner Ausleger, und zur Beruhigung für denkende Bibelleser. Hamburg, Bei den Gebr. Herold, 1790. 117 p. TxDaM

Trench, Richard C., *Abp. of Dublin.* The star of the Wise Men; a commentary on the second chapter of St. Matthew. Rev. from the London ed. New York, Lane & Scott, 1851. 171 p. ICRL; ICU; OO

The National Union Catalog ascribes copies of the London edition to 16 U.S. libraries.

Believes the star to have been a nova.

Trotter, A. The star of the Magi. English mechanic and world of science, v. 20, Dec. 18, 1874: 348. T1.E5, v. 20

On the triple conjunction of Jupiter and Saturn in Pisces that took place in the year A.U.C. 747.

The True date of the Savior's birth? American weekly, Apr. 28, 1935: 5. illus. N&CPR

"Calculations of an Italian astronomer [Argentieri] who asserts this is not the year 1935 but 1945, that the star the three Wise Men followed was Halley's Comet and that the star of Bethlehem was a meteor."

Upham, Francis W. Star of Our Lord; or, Christ Jesus, king of all worlds, both of time or space. New York, Nelson & Phillips, 1873. xlii, 370 p. Micro 70508 BT

Vaart Smit, H. W. van der. The Magi. *In his* Born in Bethlehem: Christmas as it really was. Translated from the German by Thomas R. Milligan. Baltimore, Helicon [1963] p. 79-113. BT315.2.V313

Bibliographic footnotes.

Narrative and interpretation regarding the star of Bethlehem occur throughout the chapter. The author finds the Jupiter-Saturn conjunction in Pisces a convincing explanation for the star.

Valier, Max. Der Stern der Heiligen drei Könige. Das Weltall, 25. Jahrg., Dez. 1925: 37-41. QB1.W4, v. 25

Tries to show that the 12 B.C. appearance of Halley's Comet could have been the star of Bethlehem.

Vezin, August. Der Magierstern. *In* Bible. *N.T. Gospels. German. Harmonies. 1938.* Das Evangelium Jesu Christi; Zusammenschau und Erläuterung. 2., verb. Aufl. Freiburg im Breisgau, Herder [1938] p. 242-249. BS2561.G3V4 1938

Bibliographic footnotes.

Considers that the triple conjunction of Jupiter and Saturn in 7 B.C. has the best claim to be considered the star of Bethlehem.

Vezin, August. Das Messiasgestirn und die Jupiter-Saturn-Konjunktion des Jahres 7 v. Chr. Gelbe Hefte, 16. Jahrg., Sept. 1940: 360-369. DCU
Bibliographic footnotes.

Voigt, Heinrich G. Die Geschichte Jesu und die Astrologie. Eine religionsgeschichtliche und chronologische Untersuchung zu der Erzählung von den Weisen aus dem Morgenlande. Leipzig, J. C. Hinrichs, 1911. 225 p. illus.
CBGTU; CtY; IU; MB; NN; NjPT; PU

Wagner, Hartvig. Stjernen over Betlehem. [København, I hovedkommission hos J. Frimodts Forlag, 1968] 8 p. illus. BT315.2.W3

Was star of Bethlehem three bright planets? Science news letter, v. 30, Dec. 19, 1936: 393.
Q1.S76, v. 30
On the conjunction of Jupiter, Saturn, and Mars that occurred about Feb. 25 in the year 6 B.C.

What was the star of Bethlehem? Mentor, v. 11, Dec. 1923: 40. illus. AP2.M417, v. 11

Wieseler, Karl G. Second datum, or "the Star of the wise men." *In his* A chronological synopsis of the four Gospels. Translated by the Rev. Edmund Venables. 2d ed., rev. and corr. London, G. Bell, 1877. p. 57-71. Micro 15005 BS
Bibliographic footnotes.
Identifies the star with the nova of 4 B.C. described in Chinese records as visible for 70 days in an area of the sky corresponding to the head of Capricorn.

Winer, Georg B. Stern der Weisen. *In his* Biblisches Realwoerterbuch zum Handgebrauch für Studirende, Candidaten, Gymnasiallehrer und Prediger. 2. Bd. 3., sehr verb. und verm. Aufl. Leipzig, Bei C. H. Reclam, 1848. p. 523-526.
BS440.W55 1847, v. 2
Includes bibliographic references.

Wright, Julia M. The real star of Bethlehem. Lippincott's magazine, v. 64, Dec. 1899: 894-900.
AP2.L55, v. 64
Favors the nova theory.

Wylie, C. C. A proposal for the Christmas star. Sky and telescope, v. 10, Dec. 1950: 50.
QB1.S536, v. 10
Argues in favor of Venus.

Xmas star. Sky, v. 3, Dec. 1938: 4-5, 26. illus.
QB1.S535, v. 3

Zahn, Theodor. Die Huldigung der Magier 2, 1-12. *In his* Das Evangelium des Matthäus ausgelegt. 4. Aufl. Leipzig, A. Deichertsche Verlagsbuchhandlung Dr. W. Scholl, 1922. (Kommentar zum Neuen Testament, Bd. 1) p. 89-105. DCU; MH; NcU
Bibliographic footnotes.
The star is discussed chiefly on p.101-103.

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